

# SHELL OIL COMPANY

P. O. Box 1858  
Roswell, New Mexico

June 8, 1965

Subject: Shell Rinewalt 4  
Unit C, T-22-S, R-37-E,  
Lea County, New Mexico

New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Gentlemen:

Please consider this application for administrative approval of a 120-acre nonstandard Tubb gas proration unit to be dedicated to Shell Rinewalt 4. As shown on the attached plat, Rinewalt 4 is located 760 feet from the north line and 1980 feet from the west line of Section 4, Township 22-south, Range 37-east, Lea County, New Mexico.

The proposed nonstandard gas unit will comprise the east half and the southwest quarter of the northwest quarter of Section 4 as outlined in red on the plat. This same Tubb gas unit is dedicated to Shell Rinewalt 2, a twin well to Rinewalt 4. The Tubb gas drainage point was moved from Rinewalt 2 to Rinewalt 4 and is the reason for requesting the proposed gas unit.

Rinewalt 4 is now dually completed in the Tubb gas and Wantz Abo oil pools. A diagramatic sketch showing the dual completion is attached for your files. This dual completion was approved by N.M.O.C.C. Administrative Order MC-1625. The Tubb calculated open flow potential was measured at 1170 MCF per day and the Abo potentialled for 96 BOPD. All offset operators have been furnished copies of this application.

Yours very truly,

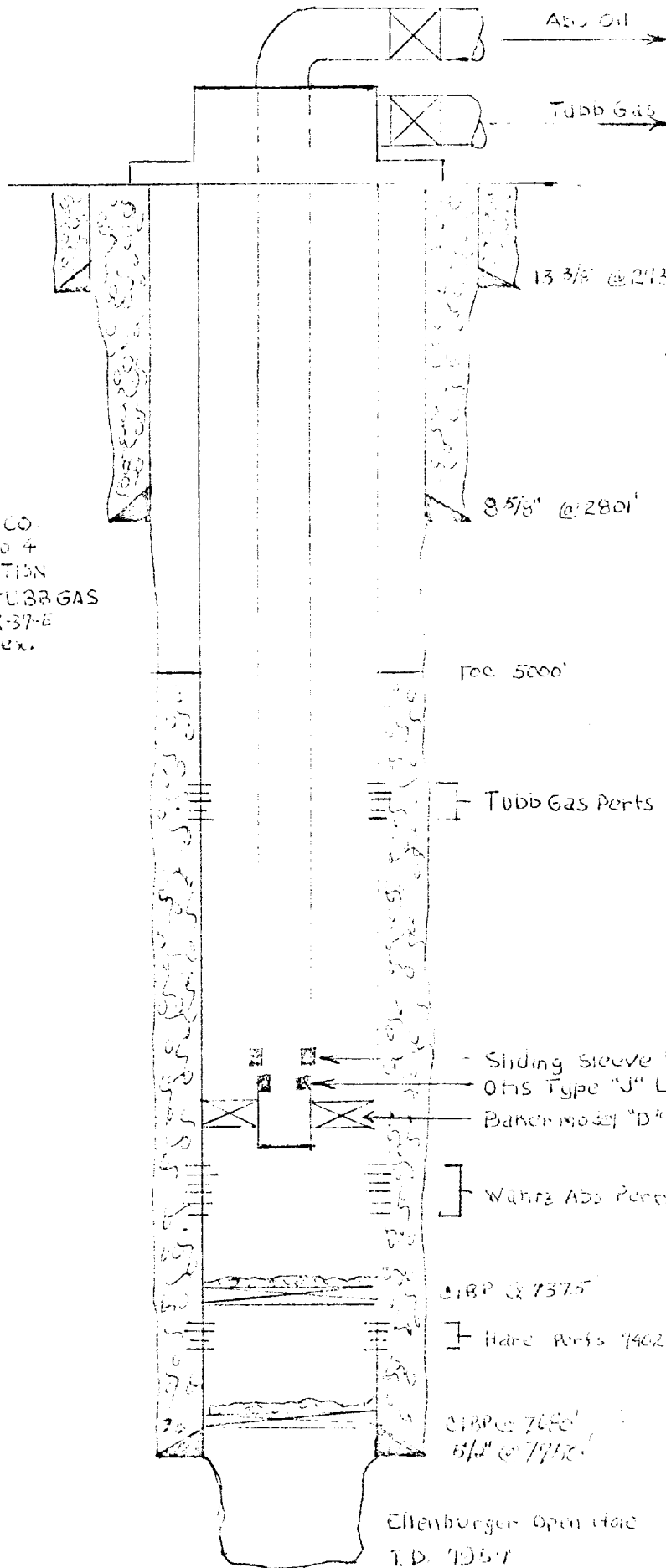
T. H. Dwyer  
Division Production Manager

cc - New Mexico Oil Conservation Commission  
P. O. Box 1980  
Hobbs, New Mexico

- All Offset Operators







SHELL OIL CO.  
 RENEWALT No 4  
 DUAL COMPLETION  
 WANTZ ABO OIL - TUBB GAS  
 SEC 4, T-22-S, R-37-E  
 LOG CO. N.MEX.

Top 5000'

Tubb Gas Perts 6008'-6221'

Sliding sleeve Valve at 6650'  
 Otis Type "J" Landing Nipple at 6000'  
 Baker Model "D" Prod Packer

Wantz Abo Perts 6759'-7000'

OBP @ 7375'

Hard Perts 7402'-7439'

OBP @ 7650'

6 1/2" @ 7712'

Ellenburger Open Hole  
 I.D. 7057'